WILTON

new square throat machinists vises

featuring exclusive PowRscrew hydraulic power assist

Introducing WILTON SQU

NEW PowRscrew Hydraulic Tightening

Really different! New hydraulic PowRscrew takes the "grunt," "cheater" and hammer blows out of vise tightening. PowRscrew goes to work automatically each time the vise jaws engage the workpiece . . . No buttons, cams, attachments or adjustments of any kind, just a sealed, self-contained 3-ton hydraulic helper that delivers more speed, more output — all with less effort. An automatic torque-stop prevents vise and workpiece overloads. You can spot hydraulic PowRscrew "torque boosters" by their skinny, little handle (that's all these Machinists' Vises need to reach up to 6000 pounds of slip-proof workholding!)

PowRscrew

helps you solidly clamp a workpiece with the same speed and ease as power steering!

4 PowRscrew and Conventional Vise Models

New Wilton Square Throat Machinists' Vises are available with swivel and stationary bases in two models — with Manual or Hydraulic PowRscrew tightening. Both vise models provide the advantages of High Arch Jaws and Square Throat capacity . . . Both are perfect for use everywhere you need a quality Machinists' Vise.

ARE THROAT MACHINISTS' VISES





Wilton has a new angle on jaw design that provides greatest front and rear access for cutting, drilling, filing and assembling. New High-arched jaws, with raised and chamfered jaw faces, offer a slim profile that has Tool Room vise convenience and Machinists' Vise strength. Arched jaw design gives you the extra "elbow room" you need for difficult 45° angle work near the vise jaws where the workpiece is best supported.

PLUS

These Famous Wilton Features

- Lubed-for-life sealed construction
- Broached and keyed precision slide bar
- Unbreakable "straight-line" spindle & nut design
- Unbreakable malleable iron body
- · Serrated, double locked swivel base
- Extra large anvil Now a big 13 sq. in.

9	FO.	Catalog Number		Base	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
	9 3 3	4500S	Manual	Swivel	41/2"	6"	41/2"	67 lbs.	\$74.50
		4500N	Manual	Stationary	41/2"	6"	41/2"	58 lbs.	\$62.00
		4510S	PowRscrew	Swivel	41/2"	6"	41/2".	67 lbs.	\$97.25
4510S	4500S	4510N	PowRscrew	Stationary	41/2"	6"	41/2"	58 lbs.	\$86.75

SEE YOUR DISTRIBUTOR FOR TRADE DISCOUNTS

SWIVEL BASE TYPE

Years of trouble-free service are backed up by Wilton's dual 5-year lifetime guarantee. Improved design includes smooth 360° rotation with positive lock positioning, greater throat depth, larger jaw faces and increased work-load opening. Conforms with Fed. Spec. GGG-V-436d, Type VII, Class 2.

MACHINISTS' VISES WITH SWIVEL BASE

Catalog Number	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
2508	21/2"	3"	2"	13 lbs.	\$ 33.00
300S 350S	31/2"	4 ³ / ₄ " 5 ¹ / ₄ "	25/8" 23/4"	29 lbs. 41 lbs.	42.00
400S	4"	61/2"	31/2"	58 lbs.	59.00
450S	41/2"	71/2"	41/8"	69 lbs.	72.00
500S 600S	5" 6"	8" 10"	4½" 5½"	85 lbs. 164 lbs.	97.00
8008	8"	12"	51/2"	248 lbs.	310.00

STATIONARY BASE TYPE

Identical to the vise described above in superior design and construction, it can be readily converted to swivel base type by adding Wilton's swivel assembly. Conforms with Fed. Spec. GGG-V-436d, Type VII, Class A.

MACHINISTS' VISES WITHOUT SWIVEL BASE

Catalog Number	Jaw Maximum Width Opening		Depth of Throat	Approx. Ship. Wt.	List Price	
250N	21/2"	3"	2"	11 lbs.	\$ 26.00	
300N	3"	43/4"	25/8"	25 lbs.	33.00	
350N	31/2"	51/4"	23/4"	35 lbs.	38.00	
400N	4"	61/2"	31/2"	49 lbs.	46.00	
450N	41/2"	71/2"	41/8"	60 lbs.	56.00	
500N	5"	8"	41/4"	75 lbs.	72.00	
600N	6"	10"	51/2"	153 lbs.	128.00	
800N	8"	12"	51/2"	227 lbs.	242.00	

Strength, durability and precision have made Wilton weatherproof "Combinations" the accepted standard of the utility and petroleum industries. Case hardened pipe jaws are milled from solid tool steel, clamp any cylindrical object—serrated top jaws are new, larger. Built with Wilton innovations . . . backed by Wilton's dual 5-year Lifetime guarantee. Available as stationary base type or with 360° swivel base. Conforms with Fed. Spec. GGG-V-436d, Type IV.

SWIVEL BASE TYPE

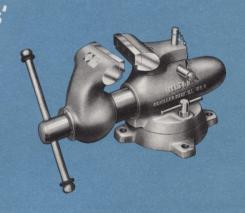
Catalog Number	Jaw Width	Pipe Capacity	Depth of Throat	Approx. Ship. Wt.	List Price
C-0	31/2"	1/8-21/2"	41/8"	48 lbs.	\$ 62.00
C-1	41/2"	1/8-31/2"	43/4"	70 lbs.	82.00
C-2	5"	1/8-41/2"	53/4"	113 lbs.	126.00
C-3	6"	1/46"	73/8"	192 lbs.	198.00
		STATIONARY	BASE TYPE		
CN-0	31/2"	1/8-21/2"	41/8"	42 lbs.	1 \$ 57.00
CN-1	41/2"	1/8-31/2"	43/4"	61 lbs.	76.00
CN-2	5"	1/8-41/2"	53/4"	102 lbs.	116.00
CN-3	6"	1/4-6"	73/8"	181 lbs.	185.00

With pin in place, swivel back jaw is locked rigidly in place, accurately parallel to the front jaw. Removal of the pin permits the swivel jaw to align itself with irregular or tapered work pieces.

Catalog Number	Jaw Width	Maximum Opening	Depth of Throat	Approx. Ship. Wt.	List Price
350SJ	31/2"	51/4"	23/4"	42 lbs.	\$ 66.00
450SJ	41/2"	71/2"	41/8"	72 lbs.	93.00
600SJ	6"	9"	43/8"	166 lbs.	200.00



machinists'
vises
with
swivel
base
and
swivel
iaw





WILTON TOOL

A DIVISION OF WILTON CORPORATION . SCHILLER PARK, ILLINOIS

